Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Wednesday 29 Sep 2021 until 23:59 on Thursday 30 Sep 2021

Forecast Issued on Wednesday 29 Sep 2021 at 02:16 by Met Office Aberdeen

Confidence: High for a mostly fine day on Wednesday and becoming increasingly unsettled from Thursday, but low for details of cloud, winds and timing of the various bands of rain.

Headline for Wednesday 29 Sep 2021: Mainly dry with sunny spells, chilly on Munro's.

Mountain weather hazards on Wednesday 29 Sep 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	00%

Forecast for Wednesday 29 Sep 2021

Weather: Most ranges dry with long spells of sunshine developing.There will be a few showers, increasingly wintry above Munro level, possible in the west around the middle of the day. Staying dry and clear this evening.

Chance of cloud free mountain/hill tops above 800m: Around 75% in far west, otherwise close to 100%

Visibility: Occasional cloud above 750m expected in the far west. Otherwise visibility very good or excellent with, mainly in the west, only brief reductions due to showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 29 Sep 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	23/28 W	21/27 W	20/27 NW	18/25 W	17/24 W	15/21 SW	17/22 SW
900	14/18 W	16/22 W	17/24 NW	16/23 W	12/19 W	11/16 SW	12/17 SW
600	12/19 W	13/21 W	13/23 NW	12/21 W	9/18 W	8/15 SW	8/15 SW
300	5/14 W	7/13 W	10/20 NW	10/20 W	5/12 W	5/11 W	2/8 SW
Glen	4/12 W	8/16 W	10/21 NW	9/18 W	5/12 W	5/11 W	5/10 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-6	0/-6	2/-4	2/-3	1/-4	0/-5	0/-5
900	2/-2	3/-3	4/-0	5/0	3/-1	2/-2	2/-3
600	5/1	6/2	7/4	8/4	6/2	4/1	4/1
300	6/4	9/7	11/9	11/9	8/7	5/4	4/2
Glen	6/5	10/8	12/10	12/10	8/7	6/4	5/3
Freezing Level*	1200m	1100m	1200m	1300m	1300m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Glen temperatures locally near 2 or 3 Celsius at dawn. Sub-zero feels like temperatures above Munro level.

Forecast for Thursday 30 Sep 2021

Weather: Cloud and rain, preceded briefly by sleet or wet snow on highest summits, spreading east overnight, the rain occasionally heavy towards dawn. The occasionally heavy rain clears east through the morning with sunny spells and showers following, the showers perhaps merging to give some longer spells of rain in west.

Maximum wind: Southerly winds increase to 25-30mph, with gusts around 45mph over ridges and summits, through the early hours will turn more southwesterly soon after dawn and gradually ease 15mph through the afternoon.

Chance of cloud free mountain/hill tops above 800m: Little chance at first, and later in west, otherwise around 60%

Visibility: Periods or persistent cloud above about 600m, with patches below, at first, and later in the west, otherwise cloud more occasional above about 600-750m. Otherwise visibility, very good falling to several kilometres in rain and showers.

Temperature: **Glens:** Around plus 4 Celsius soon after midnight rising to plus 14 Celsius by day
At 800m: Plus 6 Celsius, with significant wind-chill effect especially at first
Freezing level: Around 1200m soon rising above summits.

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